

Dosen : IRWAN AGUS SOBARI

Matakuliah : ADMINISTRASI JARINGAN [RPS Modul](#)

SKS : 4

Kelas : 12.5A.05

Jumlah Mahasiswa : 33

| Pertemuan | Ruangan | Tanggal           | Bahan Kajian                                                                                                                                                                  | Berita Acara Pengajaran                                                                                                                                                                                                | Kehadiran                                                                          |
|-----------|---------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| 01        | 404-e1  | 17 September 2020 | LAN Desain 1 Network administrator 2 Prinsip perancangan Jaringan 3 Memilih perangkat Jaringan 4 Wireless 5 Konsep wireless 6 Teknologi wireless 7 WLAN 8 EtherChannel 9 OSPF | materi yang disampaikan tentang pengenalan lan desain 1 network administrator 2 prinsip perancangan jaringan 3 memilih perangkat jaringan 4 wireless 5 konsep wireless 6 teknologi wireless 7 wlan 8 etherchannel ospf | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:03:27<br>Keluar:<br>13:21:48 |
| 02        | 404-e1  | 24 September 2020 | Wireless LAN 1 Wired dan Wireless 2 Standarisasi Wireless 3 Komponen WLAN 4 Topologi WLAN 5 Keamanan Wi-Fi                                                                    | materi yang disampaikan tentang pengenalan wireless lan 1 wired dan wireless 2 standarisasi wireless 3 komponen wlan 4 topologi wlan 5 keamanan wi-fi                                                                  | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:09:20<br>Keluar:<br>13:09:40 |

| Pertemuan | Ruangan | Tanggal         | Bahan Kajian                                                                                              | Berita Acara Pengajaran                                                                                                                              | Kehadiran                                                                          |
|-----------|---------|-----------------|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| 03        | 404-e1  | 1 Oktober 2020  | Scaling VLAN 1 VTP 2 Extended VLAN 3 DTP 4 Troubleshoot VTP dan DTP 5 Layer 3 Switch 6 Inter-VLAN Routing | materi yang disampaikan tentang pengenalan scaling vlan 1 vtp 2 extended vlan 3 dtp 4 troubleshoot vtp dan dtp 5 layer 3 switch 6 inter-vlan routing | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:03:23<br>Keluar:<br>13:26:35 |
| 04        | 404-e1  | 8 Oktober 2020  | Spanning Tree Protocol 1 STP 2 PVST 3 PVST Load Balancing                                                 | materi yang disampaikan tentang pengenalan spanning tree protocol 1 stp 2 pvst pvst load balancing                                                   | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:01:34<br>Keluar:<br>13:16:12 |
| 05        | 404-e1  | 15 Oktober 2020 | Pembuatan Jaringan 1 Rapid PVST                                                                           | spanning tree protocol lanjut - lanjut pvst pvst load balancing - pembuatan jaringan dan rapid pvst                                                  | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:05:43<br>Keluar:<br>13:16:37 |

| Pertemuan | Ruangan | Tanggal          | Bahan Kajian                                                                                                                                                                              | Berita Acara Pengajaran                                                                                                                                                                                                                       | Kehadiran                                                                           |
|-----------|---------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 06        | 404-e1  | 22 Oktober 2020  | EtherChannel dan HSRP 1 Link Agregasi EtherChannel 2 Verifikasi EtherChannel 3 Troubleshooting EtherChannel 4 First Hop Redundancy Protocol 5 Hot Standby Router Protocol 6 HSRP Failover | simulasi ujian online dan pembahasan materi tentang etherchannel dan hsrp 1 link agregasi etherchannel 2 verifikasi etherchannel 3 troubleshooting etherchannel 4 first hop redundancy protocol hot standby router 5 protocol 6 hsrp failover | Telat (lewat 15Menit)<br>Jadwal: 10:00-13:20<br>Masuk: 10:27:56<br>Keluar: 13:17:47 |
| 07        | 404-e1  | 5 November 2020  | Review Quiz                                                                                                                                                                               | lanjutan pembahasan materi tentang etherchannel dan hsrp 1 link agregasi etherchannel 2 verifikasi etherchannel 3 troubleshooting etherchannel 4 first hop redundancy protocol hot standby router 5 protocol 6 hsrp failover                  | Telat (lewat 15Menit)<br>Jadwal: 10:00-13:20<br>Masuk: 13:22:18<br>Keluar: 00:00:00 |
| 08        | -       | -                | (UTS)                                                                                                                                                                                     | -                                                                                                                                                                                                                                             | -                                                                                   |
| 09        | 404-e1  | 12 November 2020 | Routing Dynamic 1 Protokol Routing Dinamis 2 EIGRP 3 EIGRP IPv6 4 OSPF 5 OSPFv3 6 Single Area OSPFv3 7 Multiarea OSPF                                                                     | routing dynamic 1 protokol routing dinamis 2 eigrp 3 eigrp ipv6 4 ospf 5 ospfv3 6 single area ospfv3 multiarea ospf                                                                                                                           | Tepat Waktu<br>Jadwal: 10:00-13:20<br>Masuk: 10:01:17                               |

| Pertemuan | Ruangan | Tanggal          | Bahan Kajian                                                                                                                                               | Berita Acara Pengajaran                                                                                                                                                          | Kehadiran                                                                          |
|-----------|---------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|           |         |                  |                                                                                                                                                            |                                                                                                                                                                                  | Keluar:<br>13:21:33                                                                |
| 10        | 404-e1  | 19 November 2020 | Praktikum Routing                                                                                                                                          | lanjutan tentang routing dynamic 1 protokol routing dinamis 2 eigrp 3 eigrp ipv6 4 ospf 5 ospfv3 6 single area ospfv3 multiarea ospf                                             | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:02:47<br>Keluar:<br>13:21:18 |
| 11        | 404-e1  | 26 November 2020 | Network Address Translation 1 Definisi 2 IP Address Private 3 Jenis-jenis NAT 4 Keamanan 5 Firewall NAT 6 Konfigurasi Static NAT 7 Konfigurasi Dynamic NAT | pengenalan network address translation 1 definisi 2 ip address private 3 jenis-jenis nat 4 keamanan 5 firewall nat 6 konfigurasi static nat 7 konfigurasi dynamic nat            | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:02:44<br>Keluar:<br>13:09:11 |
| 12        | 404-e1  | 3 Desember 2020  | Presentasi                                                                                                                                                 | lanjutan pengenalan network address translation 2 1 definisi 2 ip address private 3 jenis-jenis nat 4 keamanan 5 firewall nat 6 konfigurasi static nat 7 konfigurasi dynamic nat | Telat (lewat 15Menit)<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:18:05              |

| Pertemuan | Ruangan | Tanggal          | Bahan Kajian | Berita Acara Pengajaran                                                                                                                                             | Kehadiran                                                                          |
|-----------|---------|------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|           |         |                  |              |                                                                                                                                                                     | Keluar:<br>13:17:29                                                                |
| 13        | 404-e1  | 10 Desember 2020 | Presentasi   | lanjutan network address translation 1 definisi 2 ip address private 3 jenis-jenis nat 4 keamanan 5 firewall nat 6 konfigurasi static nat 7 konfigurasi dynamic nat | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:08:46<br>Keluar:<br>00:00:00 |
| 14        | 404-e1  | 17 Desember 2020 | Quiz         | lanjutan network address translation 1 definisi 2 ip address private 3 jenis-jenis nat 4 keamanan 5 firewall nat 6 konfigurasi static nat 7 konfigurasi dynamic nat | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:09:12<br>Keluar:<br>13:16:26 |
| 15        | 404-e1  | 7 Januari 2021   | Review Quiz  | pertemuan 15                                                                                                                                                        | Tepat Waktu<br>Jadwal:<br>10:00-13:20<br>Masuk:<br>10:04:15                        |

| Pertemuan | Ruangan | Tanggal | Bahan Kajian | Berita Acara Pengajaran | Kehadiran           |
|-----------|---------|---------|--------------|-------------------------|---------------------|
|           |         |         |              |                         | Keluar:<br>00:00:00 |
| 16        | -       | -       | (UAS)        | -                       | -                   |







| # | Pertemuan    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8 | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|--------------|----|----|----|----|----|----|----|---|----|----|----|----|----|----|----|----|
|   | Jumlah hadir | 29 | 29 | 30 | 29 | 29 | 29 | 29 | 0 | 29 | 29 | 29 | 30 | 30 | 30 | 29 | 0  |

| NIM                             | NAMA                   | Presensi | TUGAS | UTS | UAS | GRADE AKHIR |
|---------------------------------|------------------------|----------|-------|-----|-----|-------------|
| <a href="#"><u>12170425</u></a> | angga novian pradana   | 0        | 0     | 64  | 80  | D           |
| <a href="#"><u>12180026</u></a> | gusti wahyudin         | 100      | 95    | 72  | 88  | A           |
| <a href="#"><u>12180049</u></a> | ridho sudrajat         | 100      | 95    | 64  | 84  | A           |
| <a href="#"><u>12180082</u></a> | ronald widjaja         | 100      | 95    | 30  | 30  | C           |
| <a href="#"><u>12180105</u></a> | ficko ananda           | 100      | 95    | 56  | 62  | B           |
| <a href="#"><u>12180125</u></a> | muhamad fikri          | 100      | 95    | 34  | 24  | C           |
| <a href="#"><u>12180126</u></a> | zihad fazrian budiara  | 100      | 95    | 74  | 60  | A           |
| <a href="#"><u>12180156</u></a> | maulana tri bimantoro  | 100      | 95    | 32  | 48  | C           |
| <a href="#"><u>12180170</u></a> | dani dwi cahyo saputro | 100      | 95    | 84  | 54  | A           |
| <a href="#"><u>12180203</u></a> | ardi cahyono           | 100      | 95    | 44  | 52  | B           |
| <a href="#"><u>12180215</u></a> | jemi rama duwiva       | 0        | 0     | 60  | 76  | D           |

| NIM                             | NAMA                     | Presensi | TUGAS | UTS | UAS | GRADE AKHIR |
|---------------------------------|--------------------------|----------|-------|-----|-----|-------------|
| <a href="#"><u>12180232</u></a> | muhammad sirojudin       | 100      | 95    | 46  | 40  | C           |
| <a href="#"><u>12180239</u></a> | iqbal faisal abil        | 100      | 95    | 58  | 36  | B           |
| <a href="#"><u>12180244</u></a> | faisal abdau             | 100      | 95    | 48  | 66  | B           |
| <a href="#"><u>12180252</u></a> | tegar eka putra          | 100      | 95    | 30  | 28  | C           |
| <a href="#"><u>12180254</u></a> | dhea shaufy rusliana     | 100      | 95    | 50  | 68  | B           |
| <a href="#"><u>12180258</u></a> | siti nazilah syifa       | 100      | 95    | 76  | 74  | A           |
| <a href="#"><u>12180311</u></a> | muhammad daffa kurniawan | 100      | 95    | 64  | 60  | B           |
| <a href="#"><u>12180324</u></a> | latif ismail adjie       | 100      | 95    | 68  | 78  | A           |
| <a href="#"><u>12180326</u></a> | asluki huges             | 100      | 95    | 58  | 66  | B           |
| <a href="#"><u>12180360</u></a> | malik maulana            | 100      | 95    | 42  | 32  | C           |
| <a href="#"><u>12180385</u></a> | dimas barkah karunia     | 100      | 95    | 78  | 84  | A           |

| NIM                             | NAMA                         | Presensi | TUGAS | UTS | UAS | GRADE AKHIR |
|---------------------------------|------------------------------|----------|-------|-----|-----|-------------|
| <a href="#"><u>12180403</u></a> | dinda ayu fauzia suhara      | 100      | 95    | 80  | 82  | A           |
| <a href="#"><u>12180425</u></a> | aris                         | 100      | 95    | 56  | 66  | B           |
| <a href="#"><u>12180437</u></a> | khoirul fadli                | 100      | 95    | 74  | 90  | A           |
| <a href="#"><u>12180452</u></a> | surega sucipto               | 100      | 95    | 74  | 66  | A           |
| <a href="#"><u>12180462</u></a> | maharani putri anggraini     | 100      | 95    | 82  | 78  | A           |
| <a href="#"><u>12180464</u></a> | dhafa arya sena              | 100      | 95    | 54  | 52  | B           |
| <a href="#"><u>12180481</u></a> | putri                        | 100      | 95    | 58  | 70  | B           |
| <a href="#"><u>12180517</u></a> | zulkifli                     | 100      | 95    | 52  | 40  | B           |
| <a href="#"><u>12180573</u></a> | cesarrio aldi anggara        | 0        | 0     | 72  | 74  | D           |
| <a href="#"><u>12180575</u></a> | suci sulistiani              | 100      | 95    | 54  | 70  | B           |
| <a href="#"><u>12180596</u></a> | muhammad rafi naufal rachman | 100      | 95    | 70  | 56  | B           |

